

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	006-413-300
First Inventor	Lee A. Horton
Title	MULTI-SHANK RIPPER
Express Mail Label No.	EL974045233US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2.  Applicant claims small entity status. See 37 CFR 1.27.
3.  Specification  
(preferred arrangement set forth below) [Total Pages 30]
  - Descriptive title of the invention
  - Cross Reference to Related Applications Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the invention
  - Brief Summary of the invention
  - Brief Description of the drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [TOTAL SHEETS 8]
5. Oath or Declaration [TOTAL SHEETS ]
- a.  Newly executed (original or copy)
- b.  Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)
  - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6.  Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

Continuation     Divisional     Continuation-in-Part (CIP)

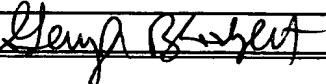
of prior application No.: \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_

Art Unit \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/>	Customer Number or Bar Code Label	20433			
Name		BLODGETT & BLODGETT, P.C.			
Address		43 Highland Street			
City		Worcester	State	Massachusetts	Zip Code
Country		U.S.A.	Telephone	(508) 753-5533	Fax (508) 755-1837
Name (Print/Type)	Gerry A. Blodgett		Registration No. (Attorney/Agent)	26,090	
Signature			Date	11/22/04	

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**FEE TRANSMITTAL  
FOR FY 2004**
*Effective 10/01/2004. Patent fees are subject to annual revision.*X  Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$446.00)**COMPLETE IF KNOWN**Application Number **TBA**Filing Date **Herewith**First Named Inventor **Lee A. Horton**

Examiner Name

Art Unit

Attorney Docket No. **006-413-300****METHOD OF PAYMENT (check all that apply)**
 Check       Credit Card       Money Order       Other       None
X  Deposit Account

Deposit Account Number

**02-2838**

Deposit Account Name

**CUSTOMER NUMBER 20433  
Blodgett & Blodgett, P.C.**

The Commissioner is authorized to: (check all that apply)

 Charge fee(s) indicated below.  Credit any overpayments. Charge any additional fee(s) during the pendency of this application. Charge fee(s) indicated below, except for the filing fee

to the above-identified deposit account.

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**  
**Large Entity**      **Small Entity**

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath		
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
1053	130	1053	130	Non-English specification		
1812	2,520	1812	2,520	For filing an request for ex parte reexamination		
1804	920	1804	920	Requesting publication of SIR prior to Examiner action		
1805	1840	1805	1840	Request publication of SIR after Examiner action		
1251	110	2251	55	Extension for reply within first month		
1252	420	2252	210	Extension for reply within second month		
1253	950	2253	475	Extension for reply within third month		
1254	1,480	2254	740	Extension for reply within fourth month		
1255	2,010	2255	1,005	Extension for reply within fifth month		
1401	330	2401	165	Notice of Appeal		
1402	320	2402	160	Filing a brief in support of an appeal		
1403	290	2403	145	Request for oral hearing		
1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1452	110	2452	55	Petition to revive - unavoidable		
1453	1,330	2453	665	Petition to revive - unintentional		
1501	1,330	2501	665	Utility issue fee (or reissue)		
1502	480	2502	240	Design issue fee		
1503	640	2503	320	Plant issue fee		
1460	130	1460	130	Petitions to the Commissioner		
1807	50	1807	50	Processing Fee under 37 CFR 1.17(q)		
1806	180	1806	180	Submission of Information Disclosure Stmt		
8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
1809	770	2809	385	Filing a submission after final rejection (37 CFR §1.129(a))		
1810	770	2810	385	For each additional invention to be examined (37 CFR §1.129(b))		
1801	770	2801	385	Request for Continued Examination (RCE)		
1802	900	1802	900	Request for expedited examination of a design application		
1454	1300	1454	1300	Acceptance of unintentionally delayed claim for priority		

**SUBTOTAL (1) (\$)** **(\$385.00)****2. EXTRA CLAIM FEES**

		Extra Claims	Fee from below	Fee Paid
Total Claims	22 - 20 =	2	X 9	= \$18.00
Independent claims	- 4 - 3 =	1	X 43	= \$43.00
Multiple dependent				=

or number previously paid, if greater; For reissues, see below

		Small Entity		
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	Reissue independent claims over original patent
1205	18	2205	9	Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) (\$)** **61.00****SUBTOTAL (3) (\$)** **0****SUBMITTED BY:**

Complete (if applicable)

Name (Print/Type) **Gerry A. Blodgett**

Registration No. 26,090

Telephone: (508) 753-5533

Signature Date: **1/22/04**

EXPRESS MAIL NO. EL974045233US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: 006-413-300

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APPLICATION NO.	FILING DATE
TBA	Herewith
TITLE OF INVENTION	
MULTI-SHANK RIPPER	
APPLICANT(S)	
Lee A. Horton	

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Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

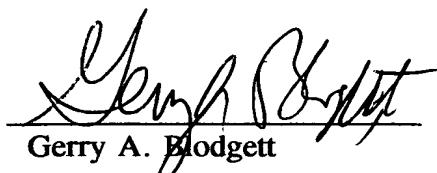
EXPRESS MAIL CERTIFICATE

"EXPRESS MAIL" Label Number: EL974045233US

DATE OF DEPOSIT: January 22, 2004

I hereby certify that the following attached paper(s) or fee(s) Utility Patent Application Transmittal; Fee transmittal; Patent Application - 25 pgs. of specification, 4 pgs. of claims (1-22) and 1 pg. Abstract; 8 Sheets of drawings (FIGS. 1-8); Declaration For Utility Or Design Patent Application; Information Disclosure Statement; PTO 1449; Check No. 13462 for \$446.00 (filing fee and extra claim fee); and Return Postcard

are being mailed with the UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR 1.10 on the date indicated above and is/are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Gerry A. Blodgett